

FIG. 1

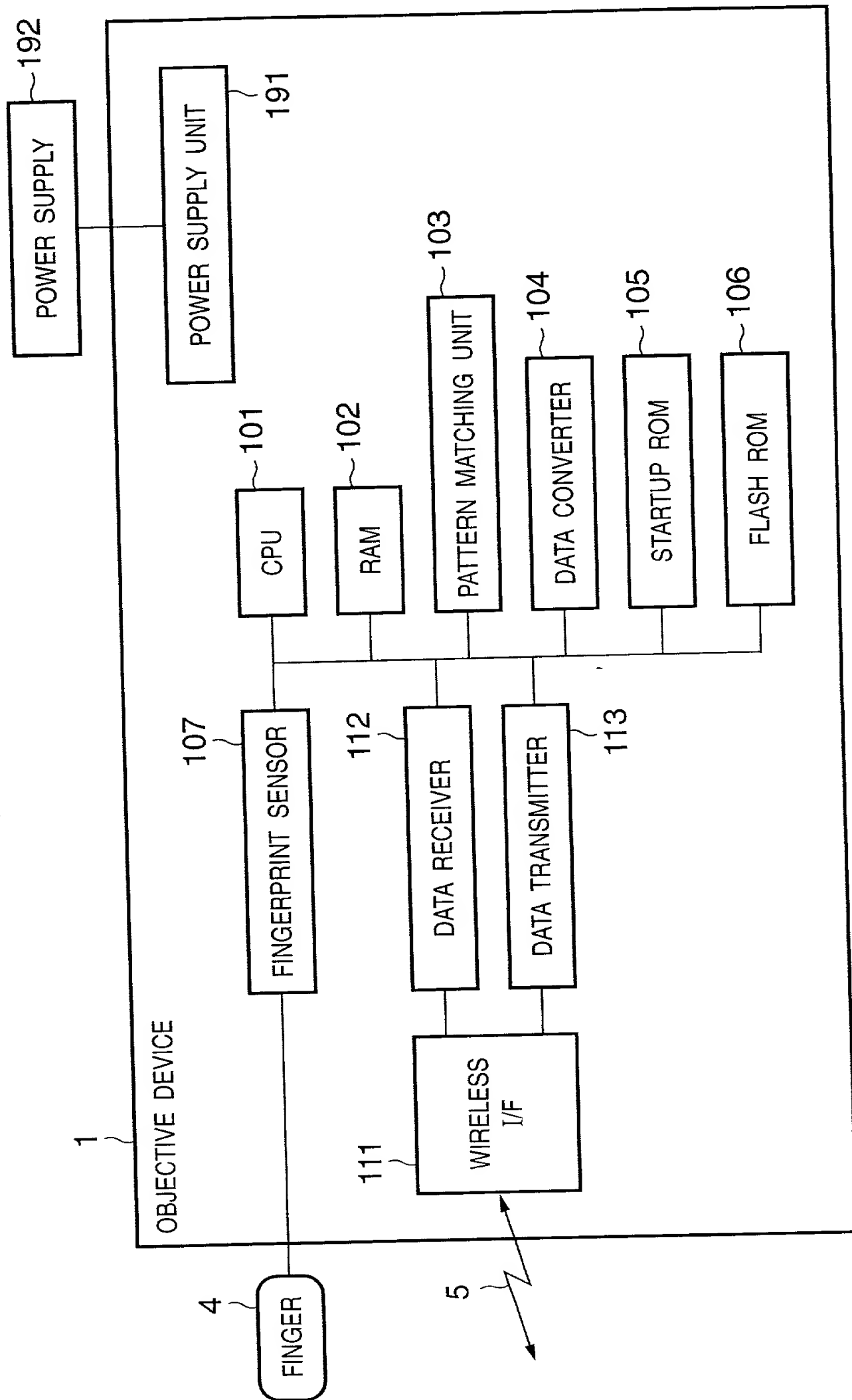
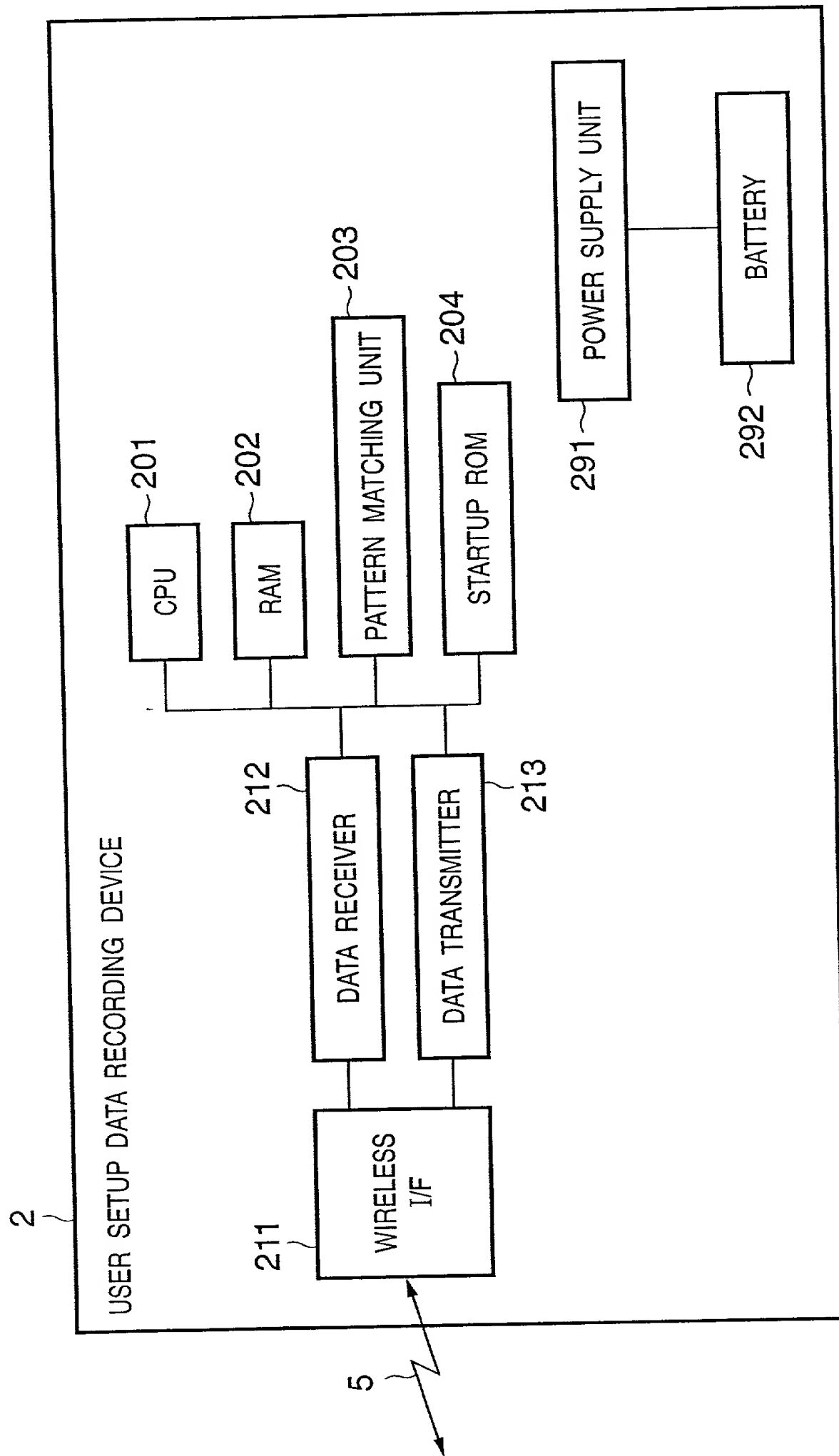


FIG. 2



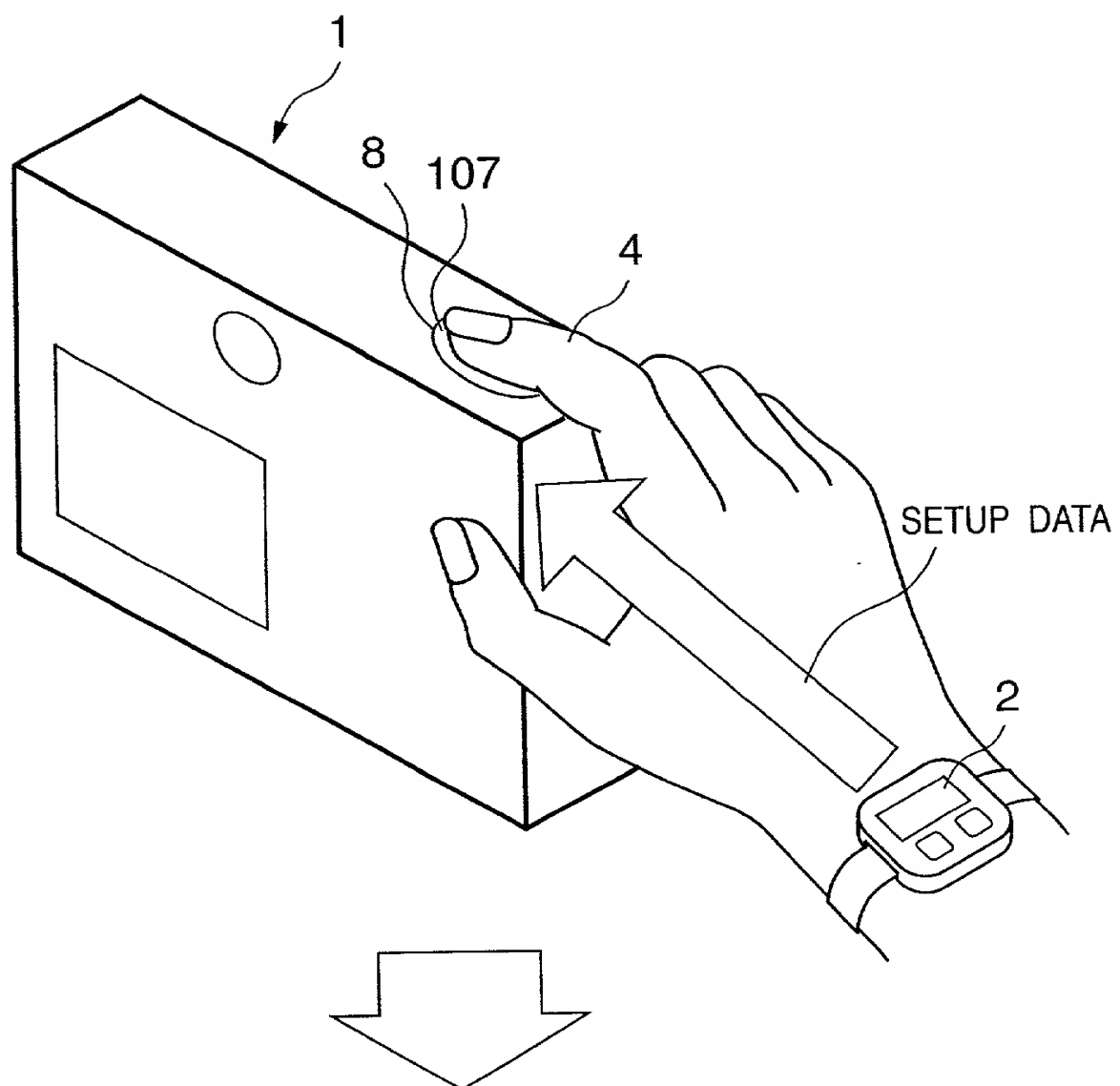
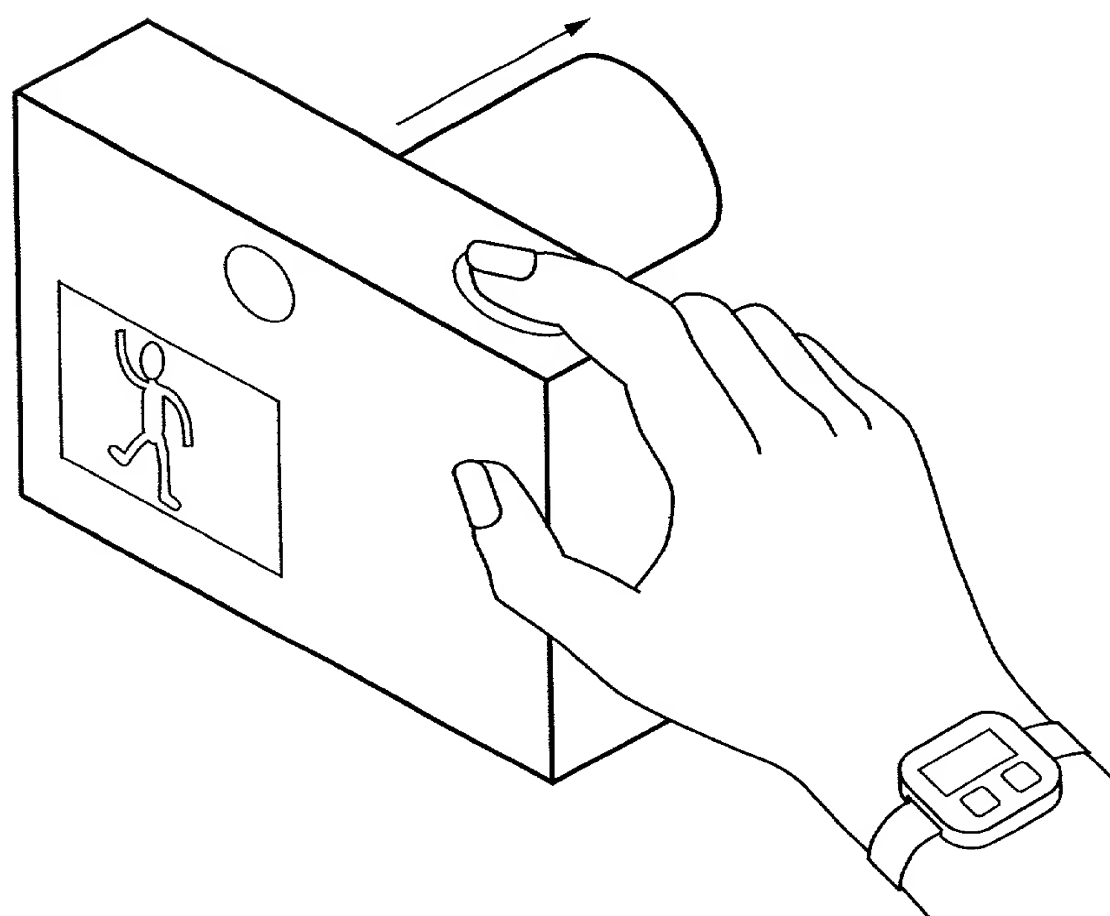
**FIG. 3A****FIG. 3B**

FIG. 4

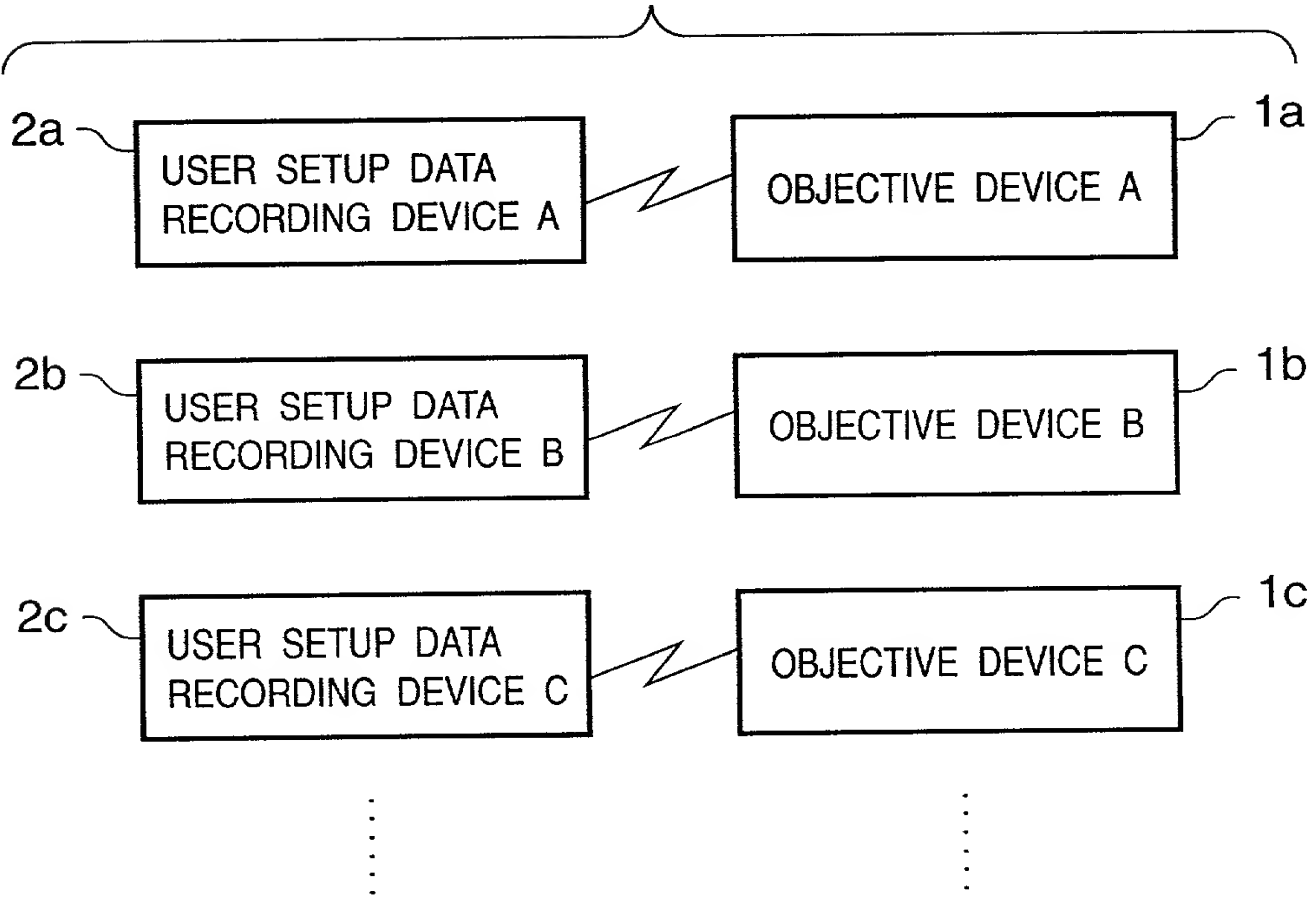


FIG. 5

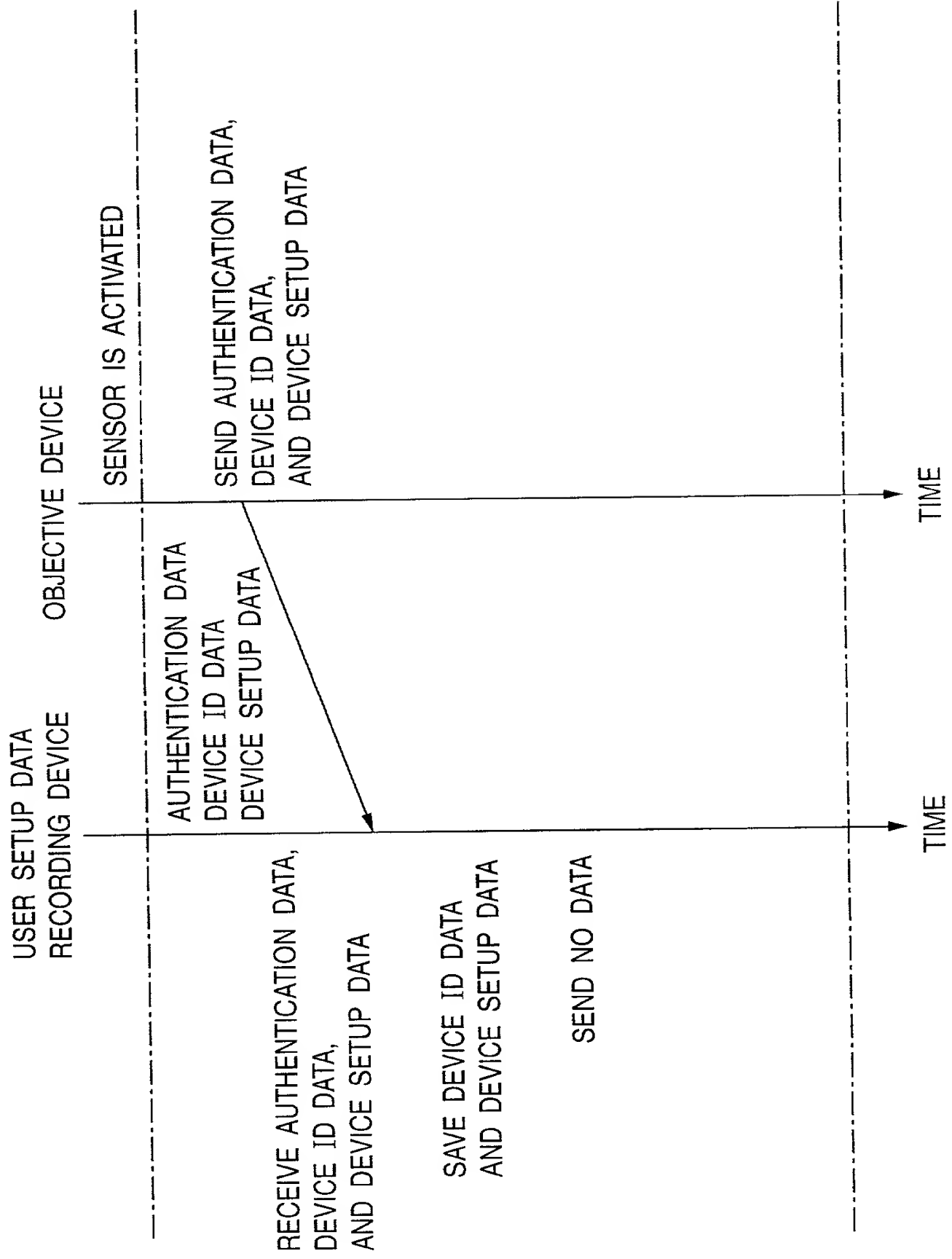


FIG. 6

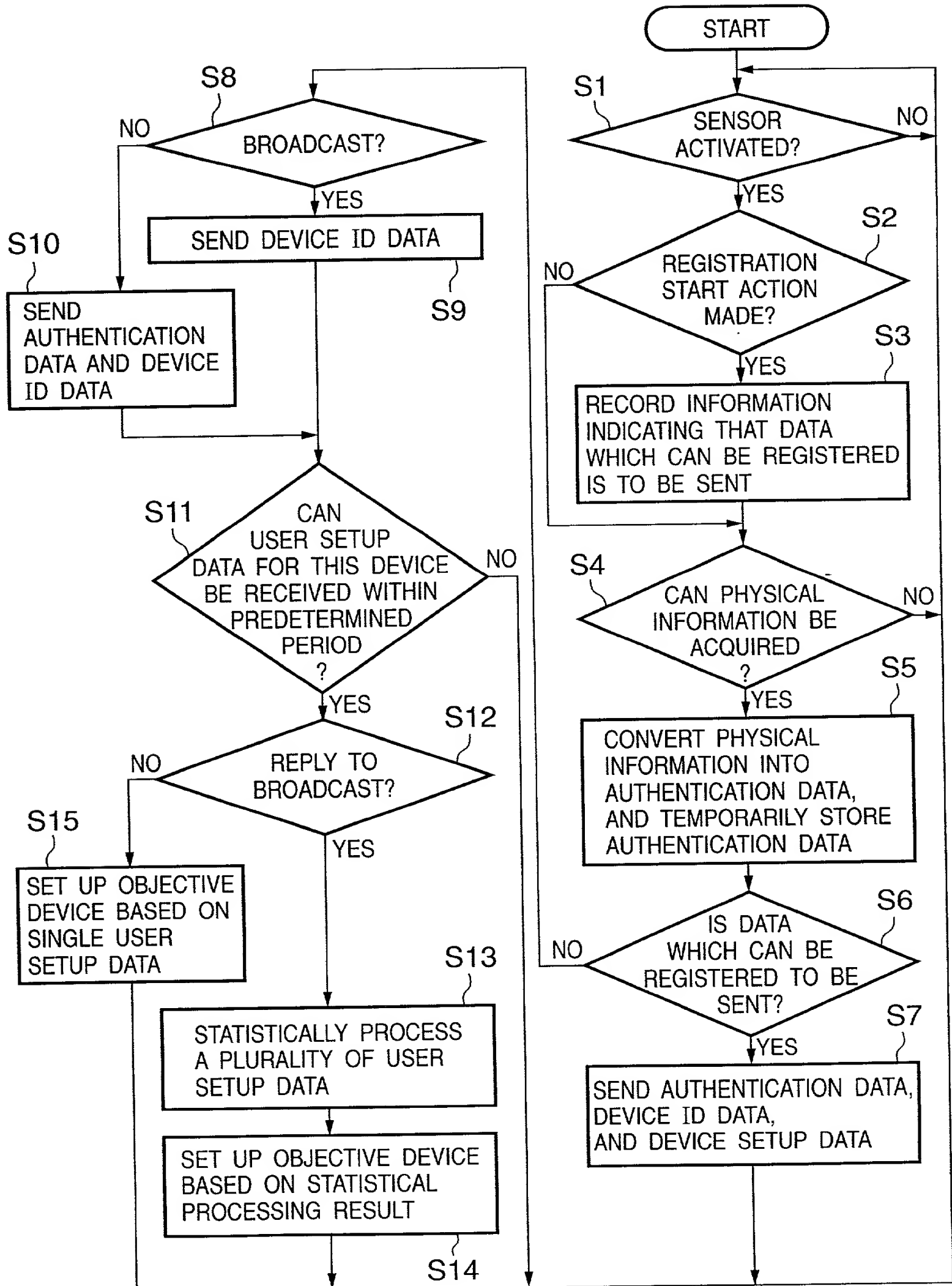


FIG. 7

AUTHENTICATION DATA	Hgoj&nf39 . . . .	}	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○		
PRODUCT CATEGORY	Digital Camera	}	DEVICE ID DATA
PRODUCT NAME	Auto Set		
SERIAL NUMBER	ASC - 0000001		
SHUTTER SPEED	1/6 SEC	}	DEVICE SETUP DATA
AF ON/OFF	ON		
ISO 100/400	100		
⋮	⋮		

FIG. 8

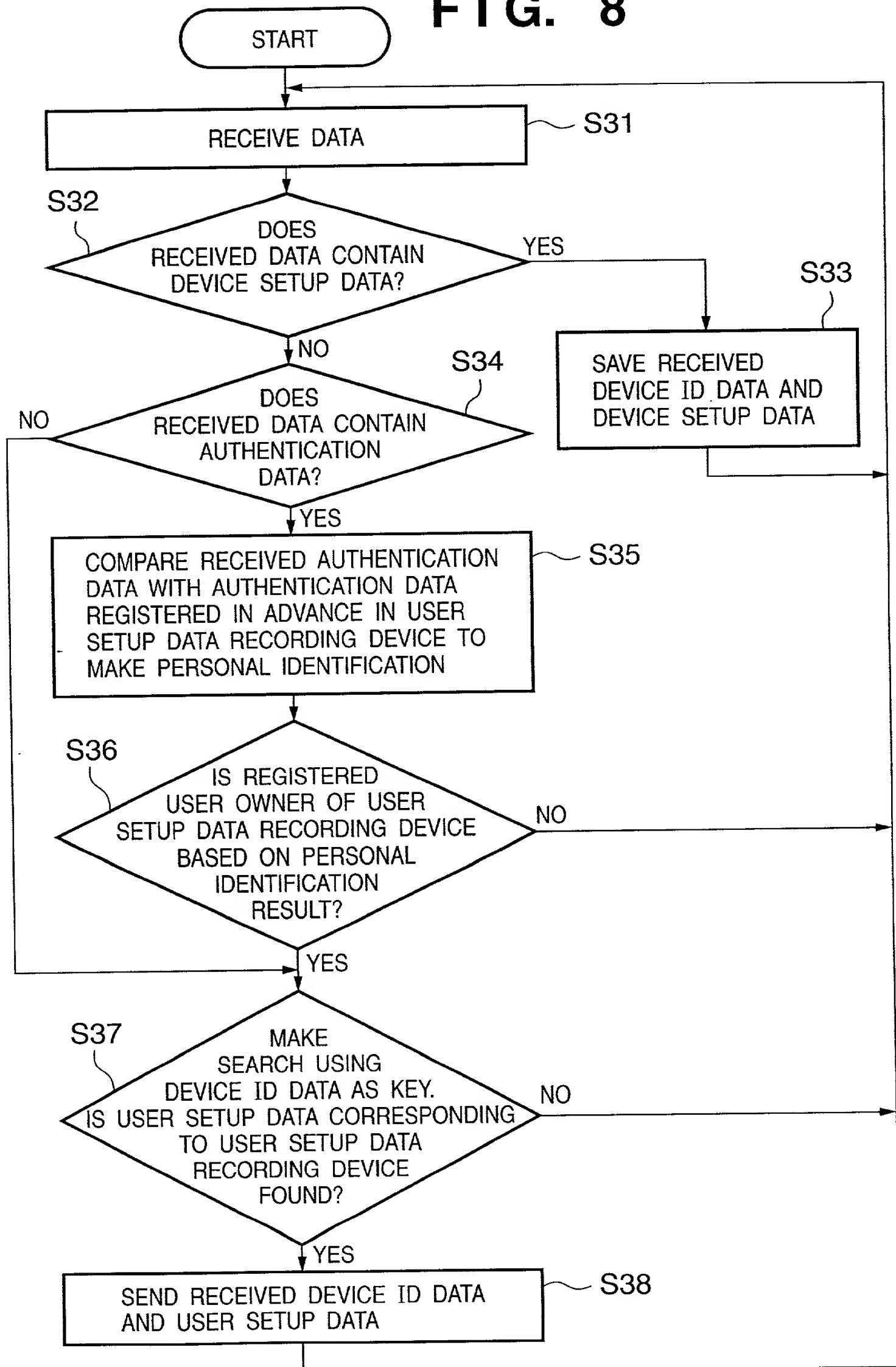




FIG. 9A

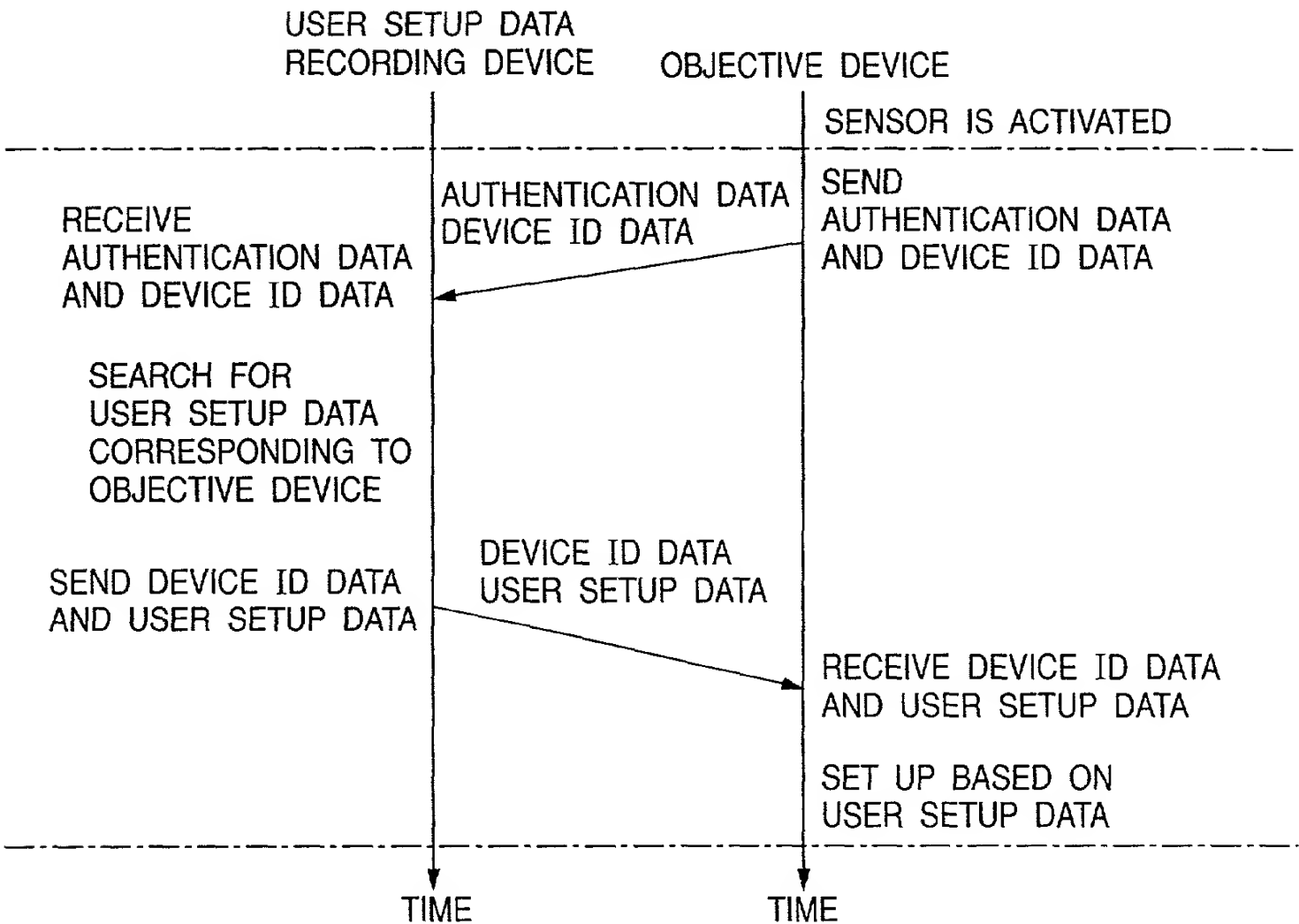


FIG. 9B

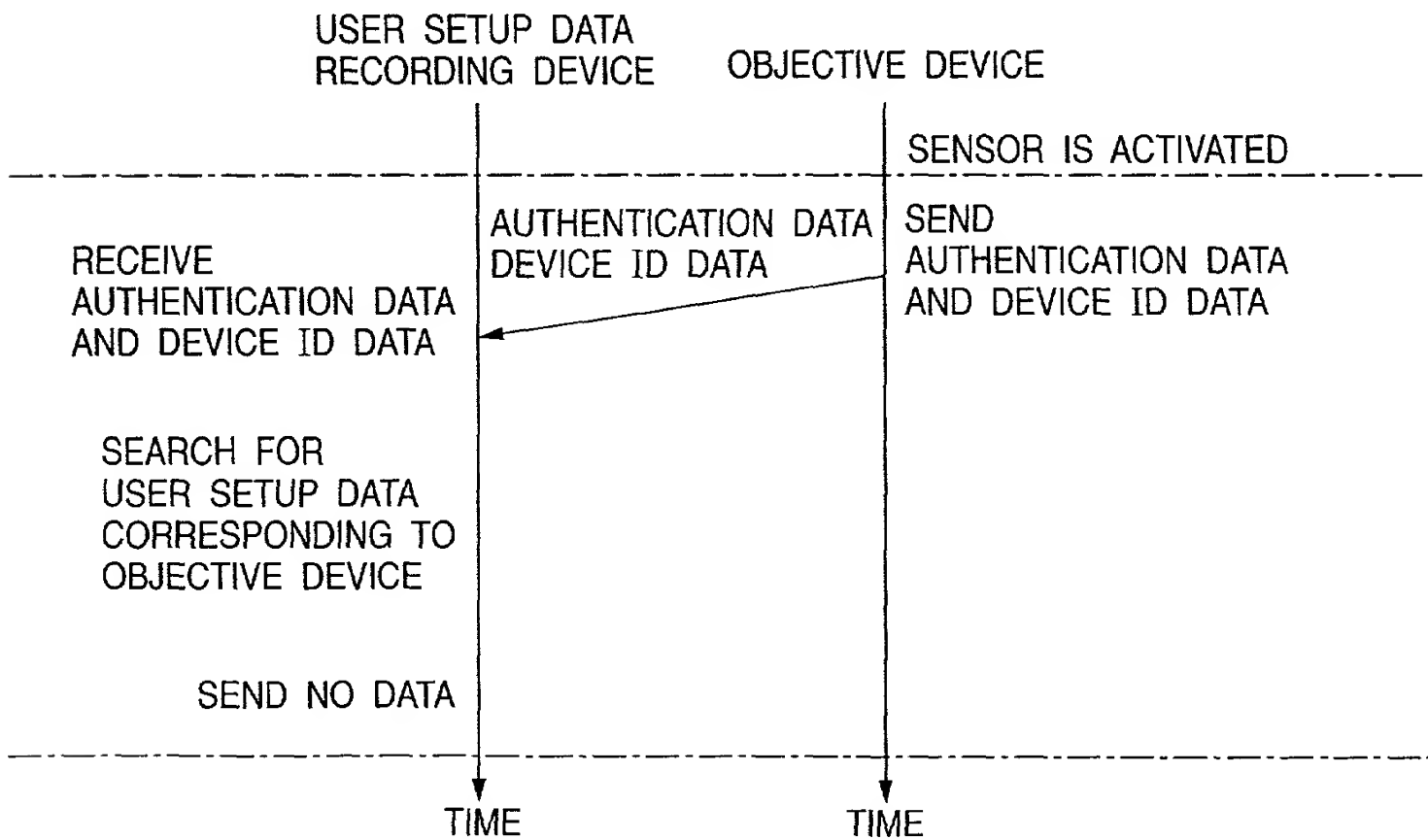


FIG. 10

AUTHENTICATION DATA	Hgoj&nf39 . . . .	}	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○		
PRODUCT CATEGORY	Digital Camera	}	DEVICE ID DATA
PRODUCT NAME	Auto Set		
SERIAL NUMBER	ASC - 0000001		

FIG. 11

MANUFACTURE NAME	○○○○○	}	DEVICE ID DATA
PRODUCT CATEGORY	Digital Camera		
PRODUCT NAME	Auto Set		
SERIAL NUMBER	ASC - 0000001		
SHUTTER SPEED	1/300 SEC	}	DEVICE SETUP DATA
AF ON/OFF	OFF		
ISO 100/400	400		
⋮	⋮		

FIG. 12

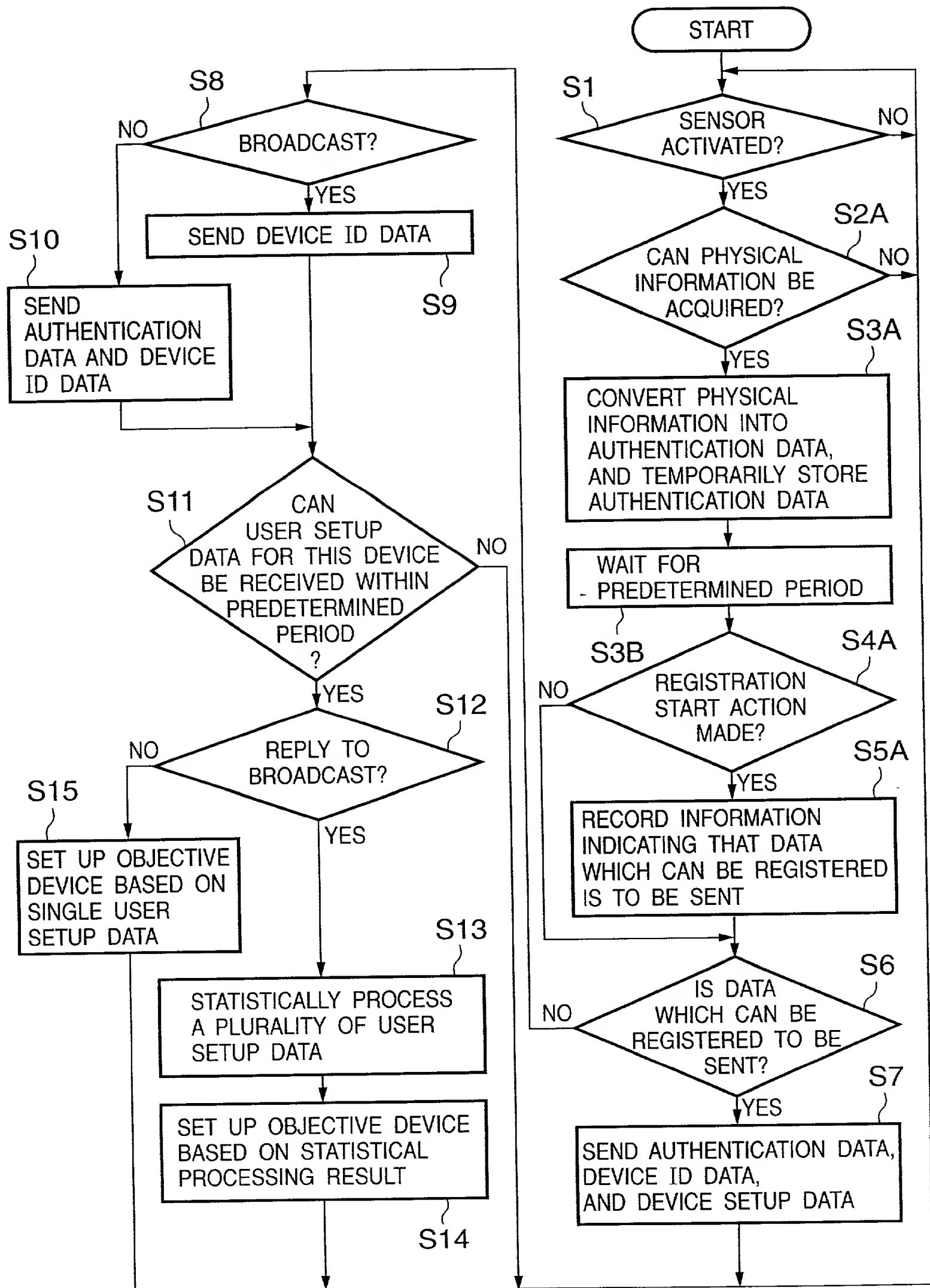
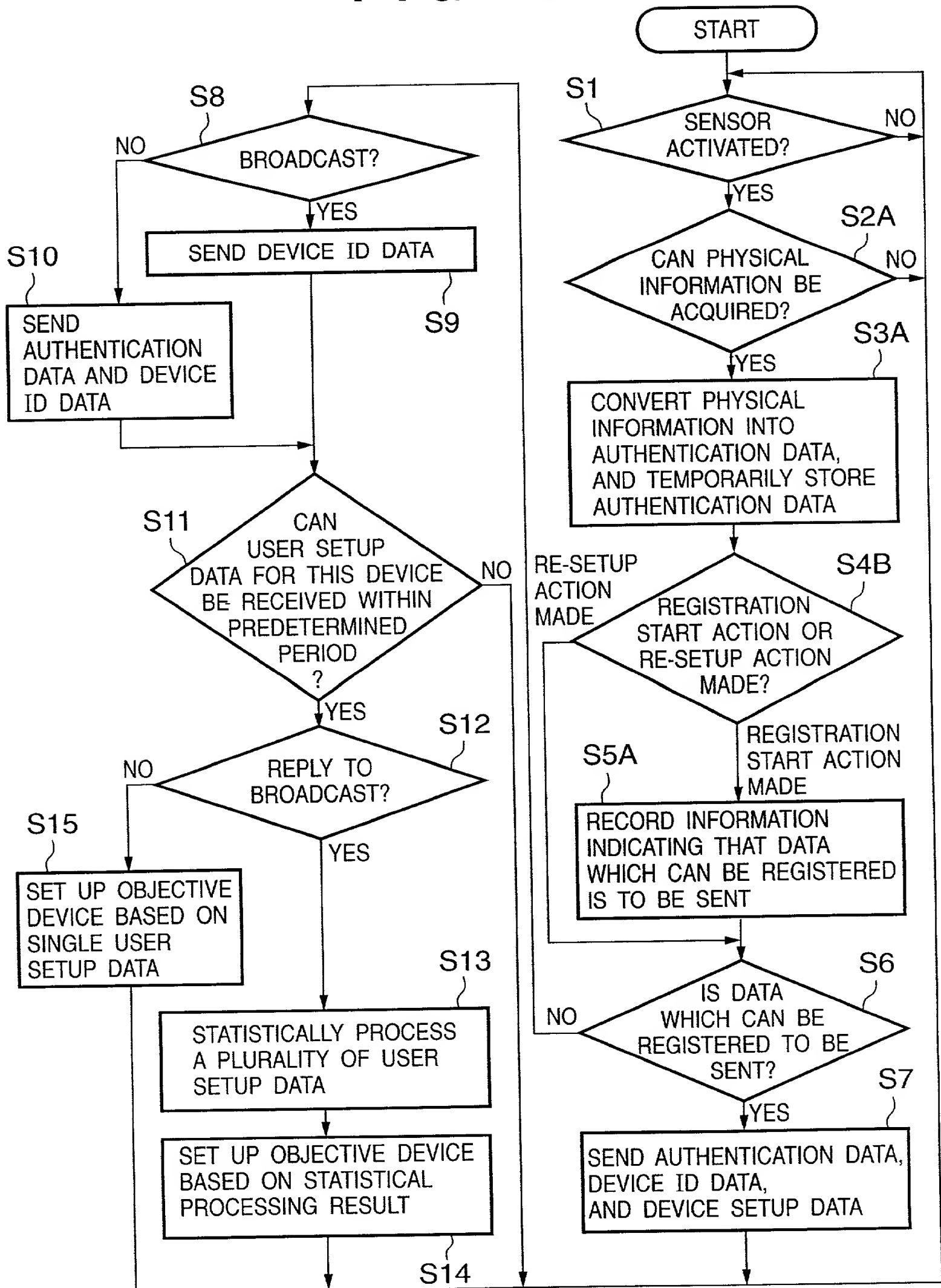


FIG. 13



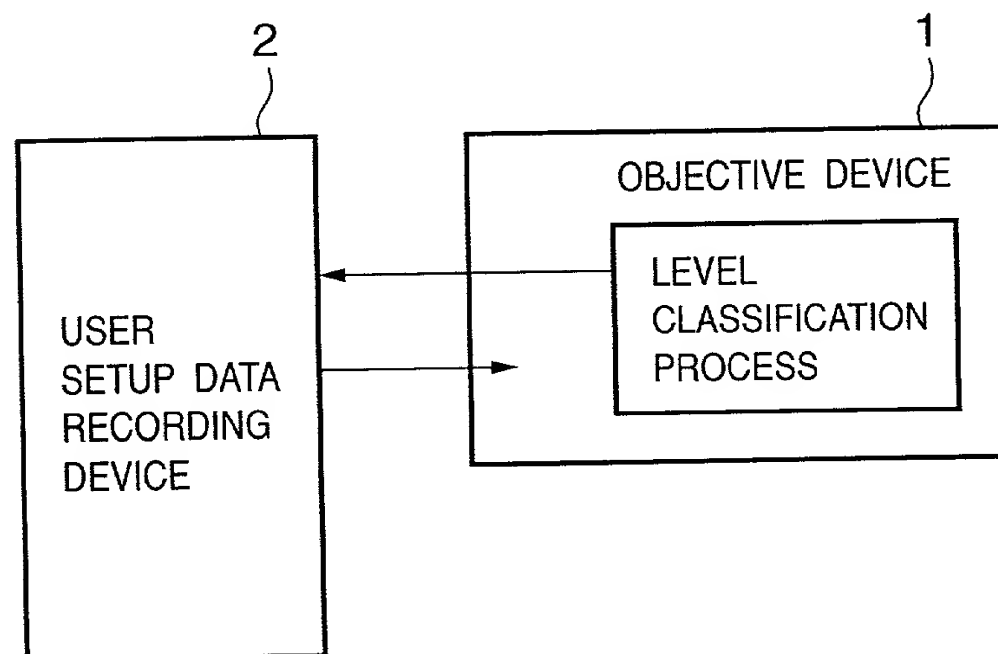
**FIG. 14**

FIG. 15

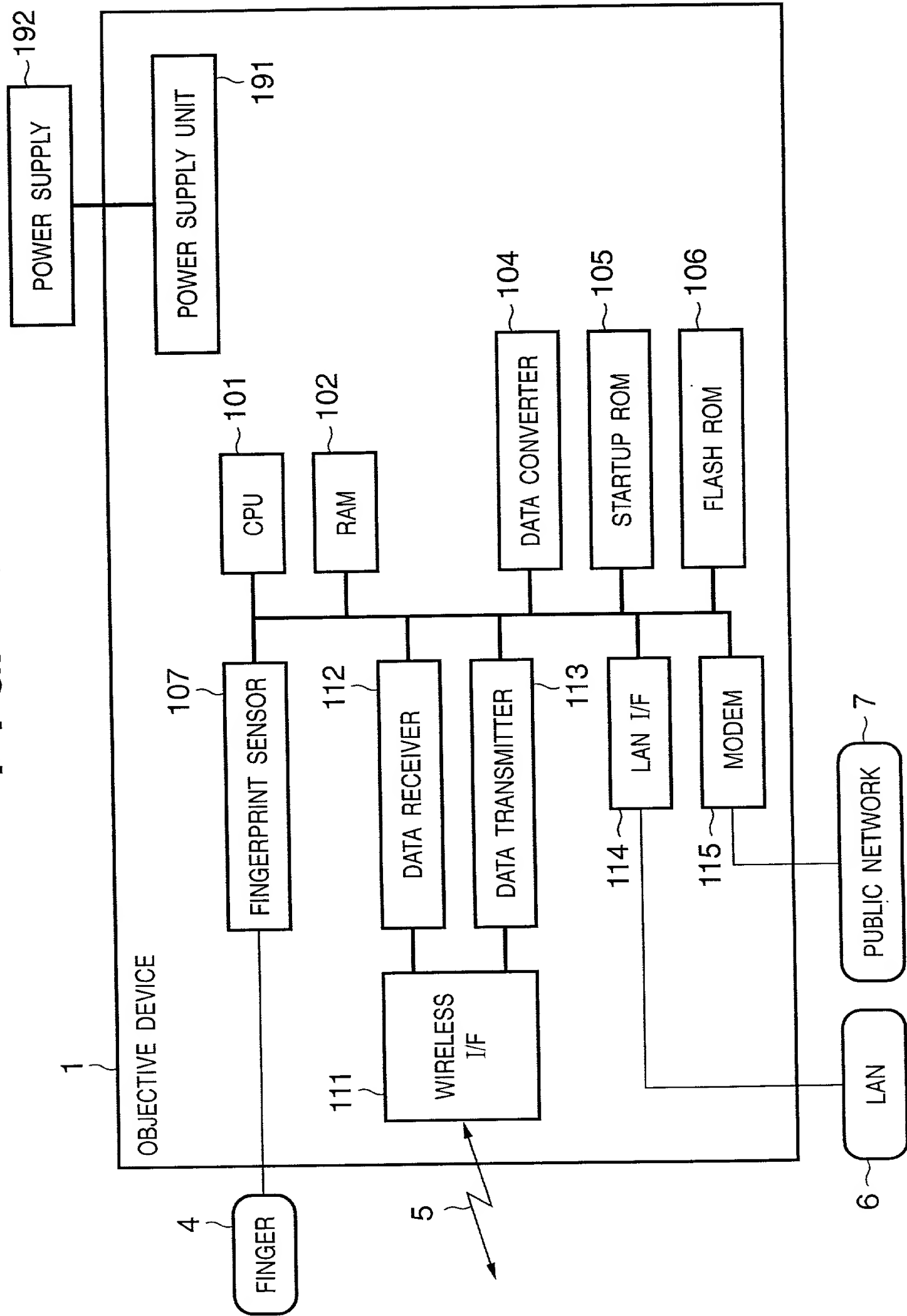


FIG. 16

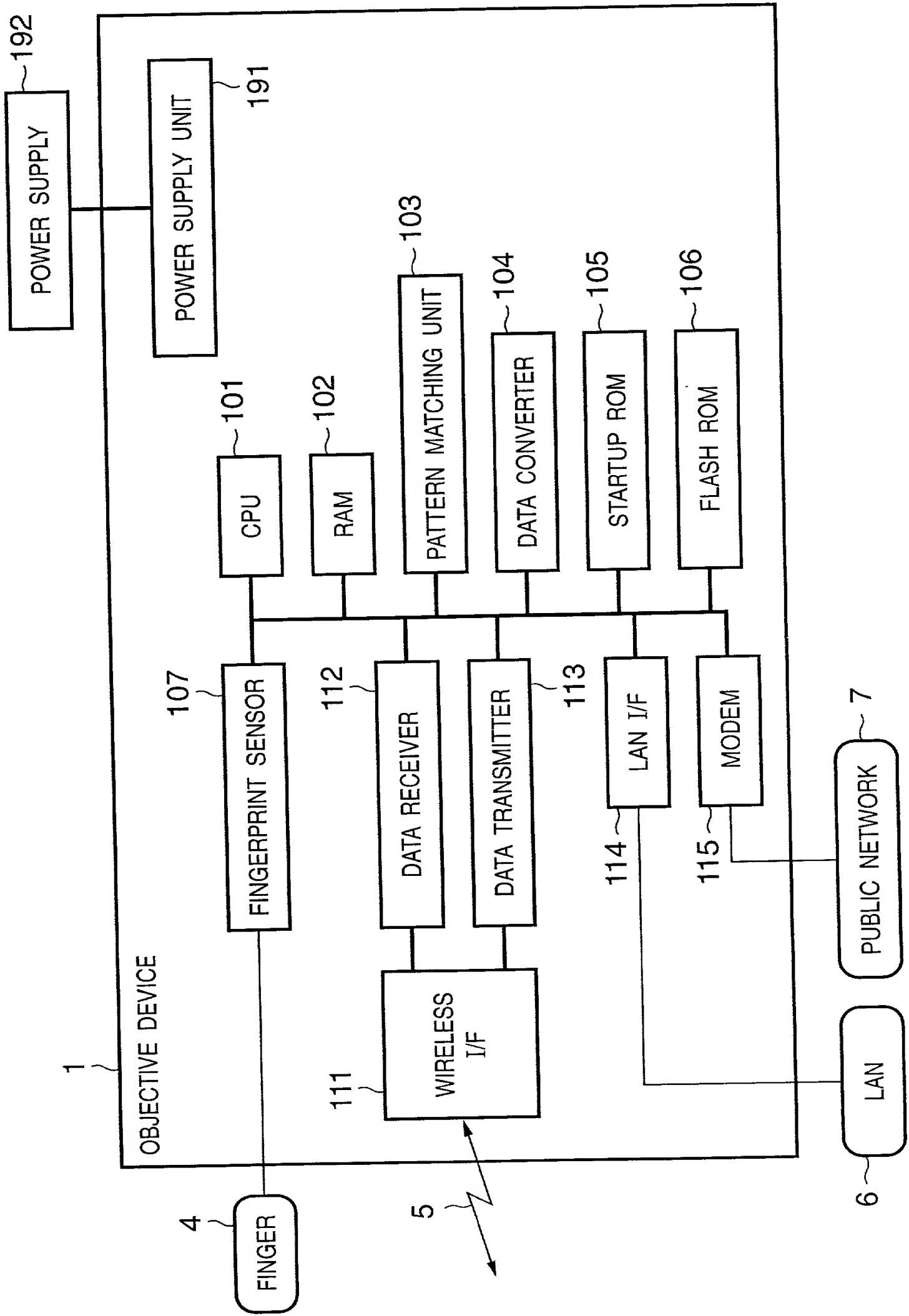




FIG. 17

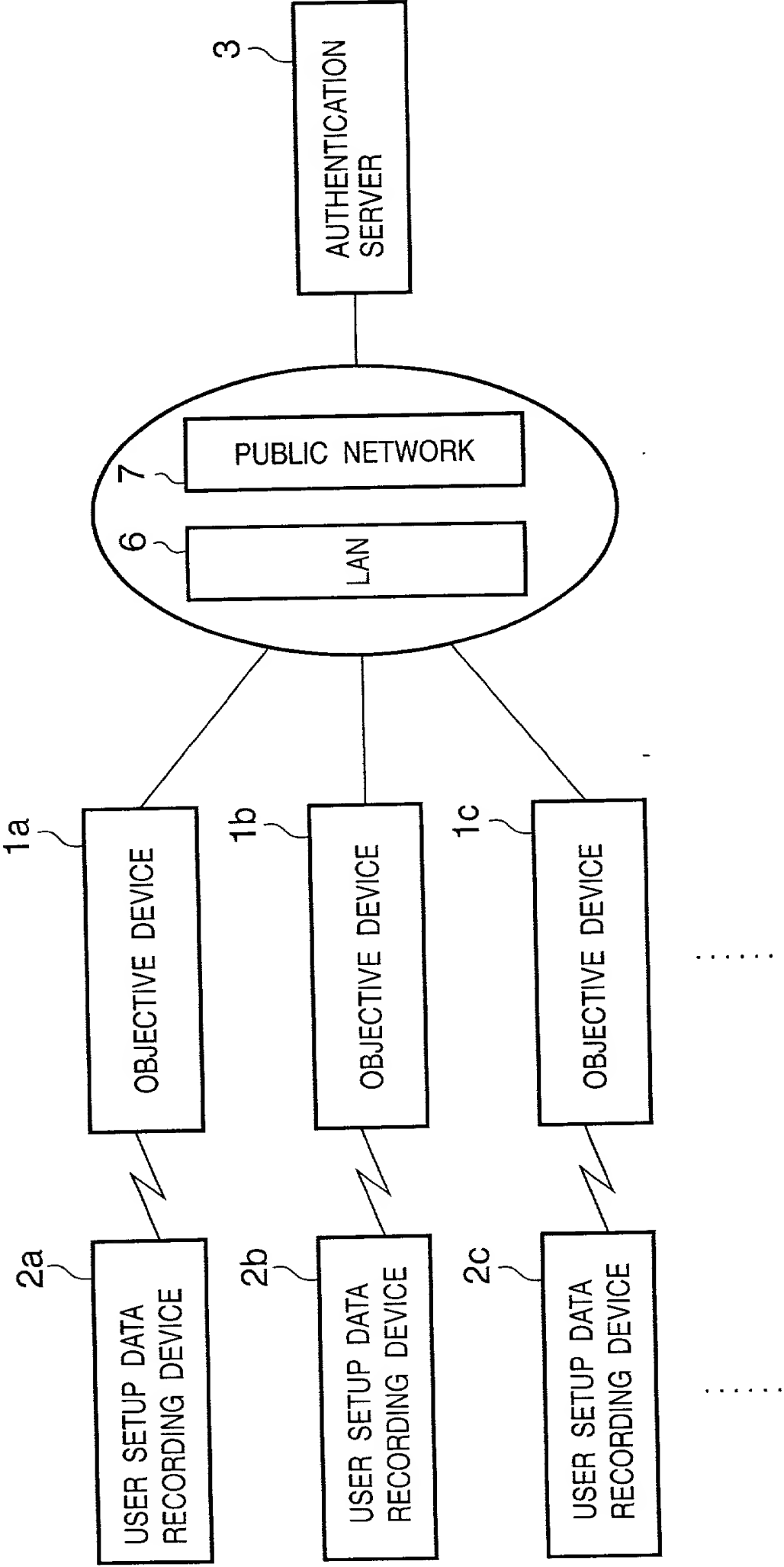
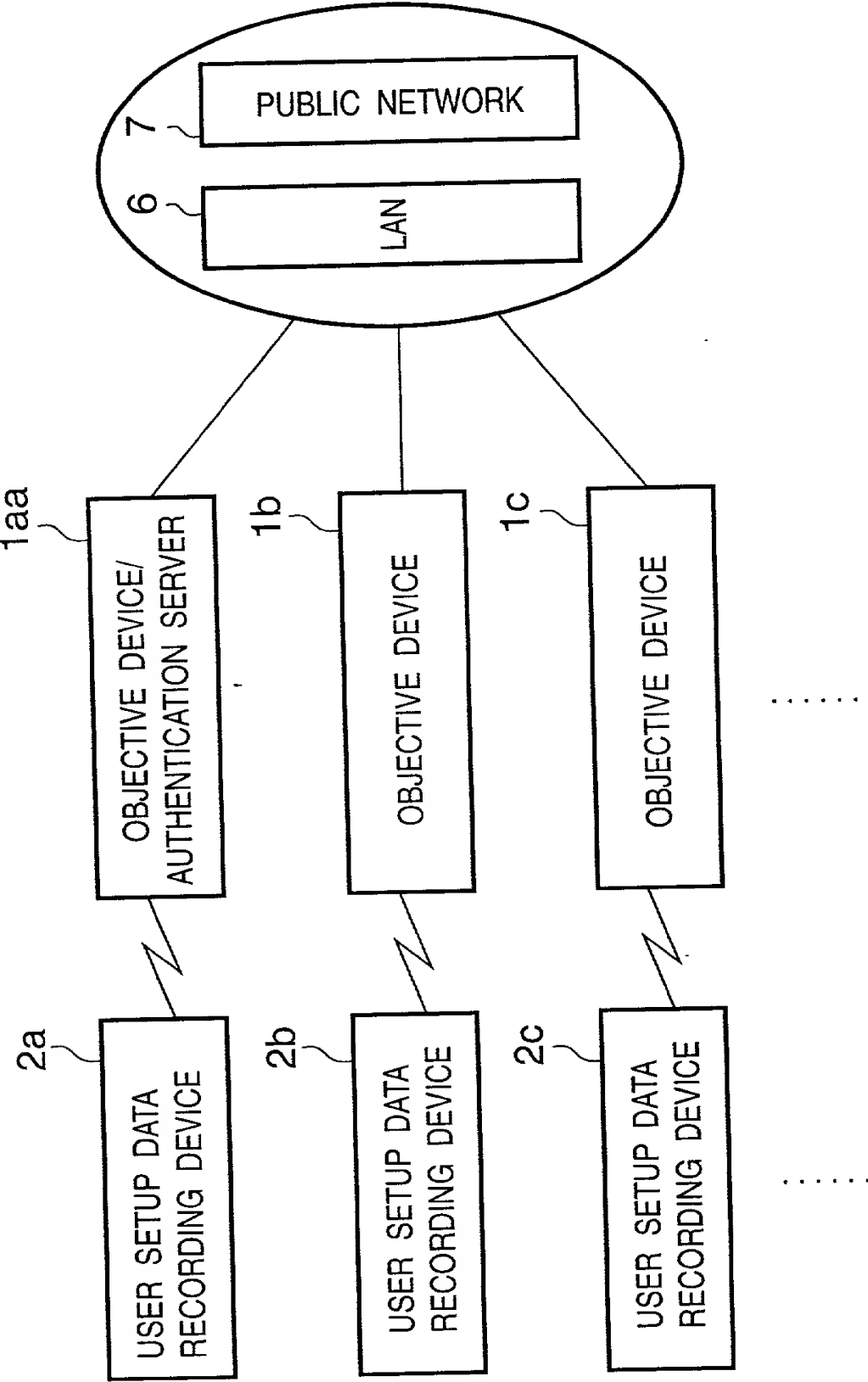
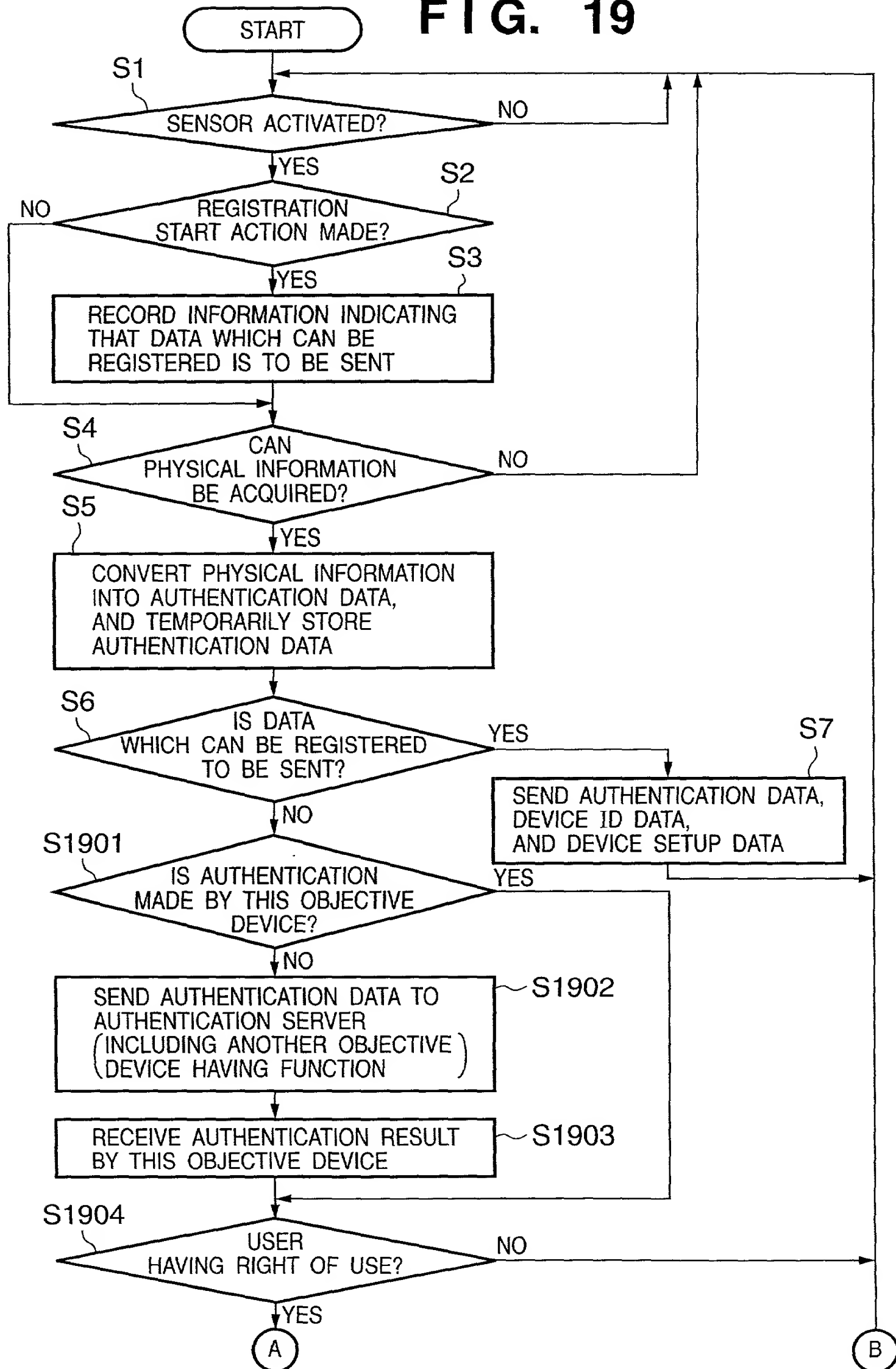


FIG. 18



## FIG. 19



## FIG. 20

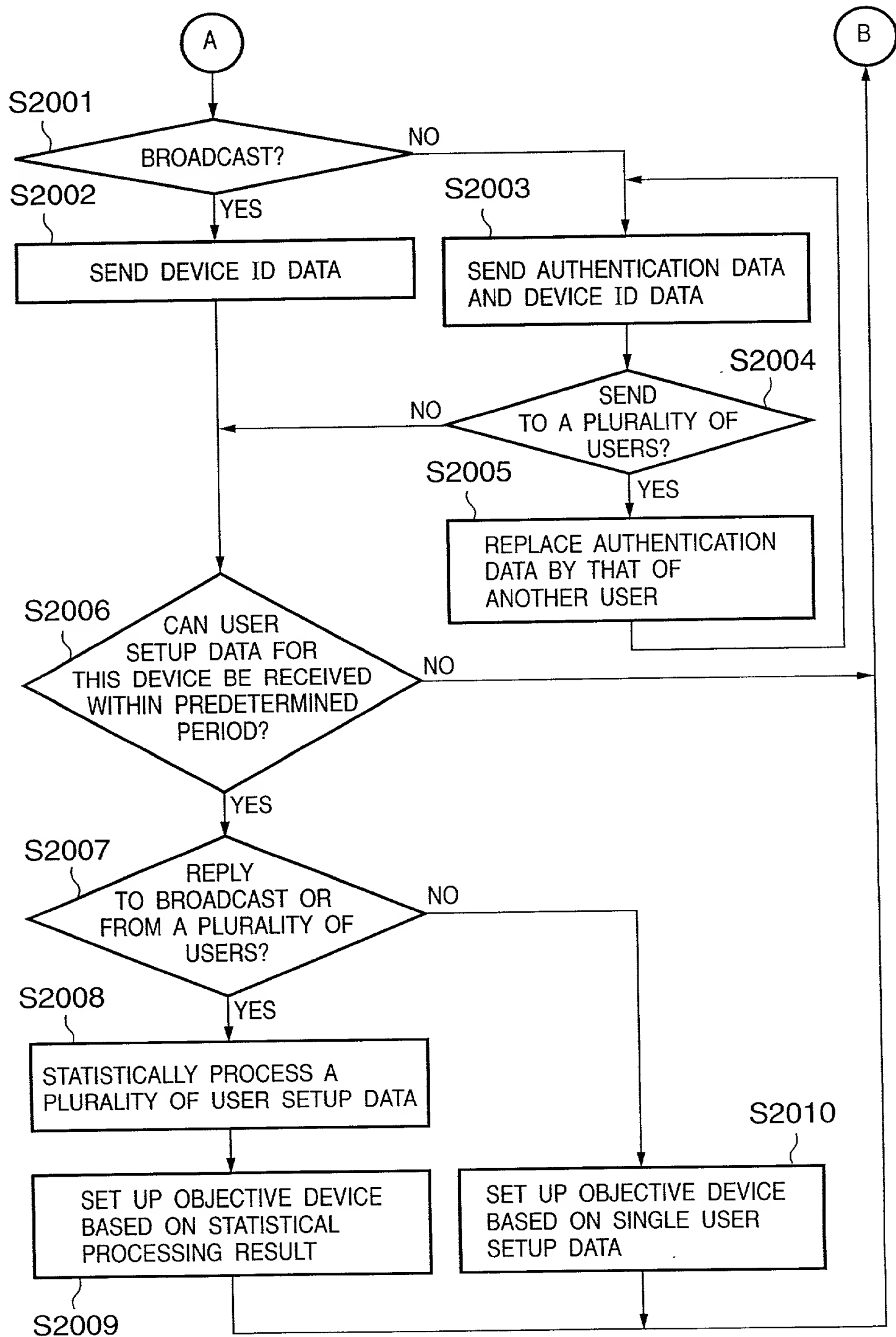


FIG. 21

USER NAME	TARO YAMADA	HANAKO SUZUKI
USER ID	12345	12346
GENDER	MALE	FEMALE
REGISTERED AUTHENTICATION DATA	Hgoj&nf39.....	8HkgoHkj.....
CHARGE DATA	2000 YEN	1000 YEN

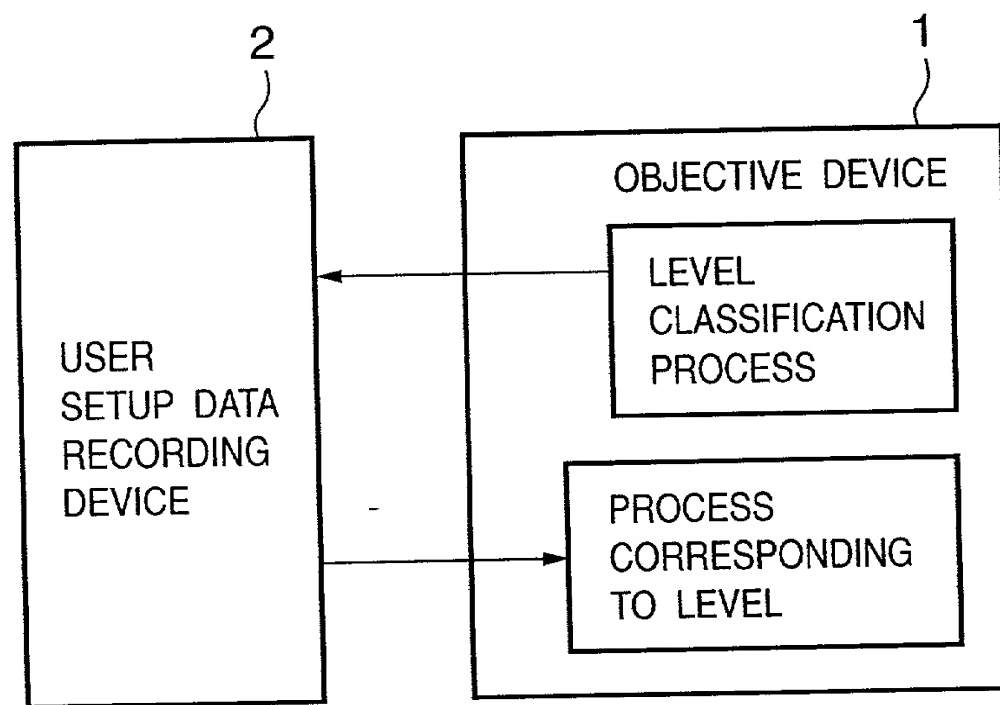
**FIG. 22**

FIG. 23

AUTHENTICATION DATA	Hgoj&nf39.....
MANUFACTURER NAME	○○○○○
USE HISTORY	15
PRODUCT CATEGORY	Digital Camera
USE HISTORY	20
PRODUCT NAME	Auto Set
USE HISTORY	43
SERIAL NUMBER	ASC - 0000001
USE HISTORY	55
MANUFACTURER NAME	○○○○○ system
USE HISTORY	111

## FIG. 24

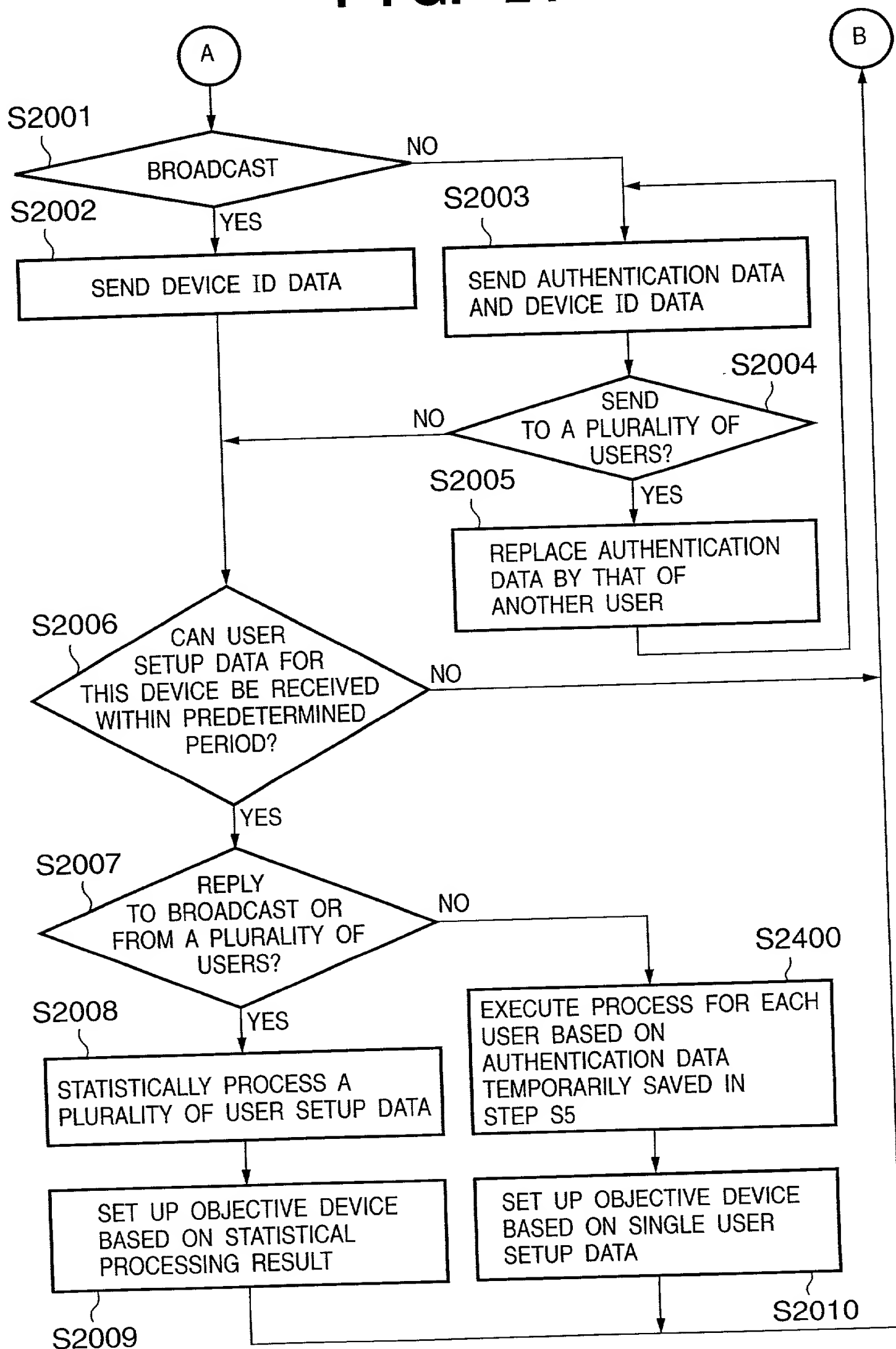




FIG. 25

USE ID	12345
USE PERMISSION DEVICE ID DATA	ASC - 0000001
SERVICE LEVEL	S
USE HISTORY	15
USE PERMISSION DEVICE ID DATA	Auto Set
SERVICE LEVEL	A
USE HISTORY	20
USE PERMISSION DEVICE ID DATA	Digital Camera
SERVICE LEVEL	B
USE HISTORY	43
USE PERMISSION DEVICE ID DATA	○○○○○
SERVICE LEVEL	C
USE HISTORY	55

FIG. 26

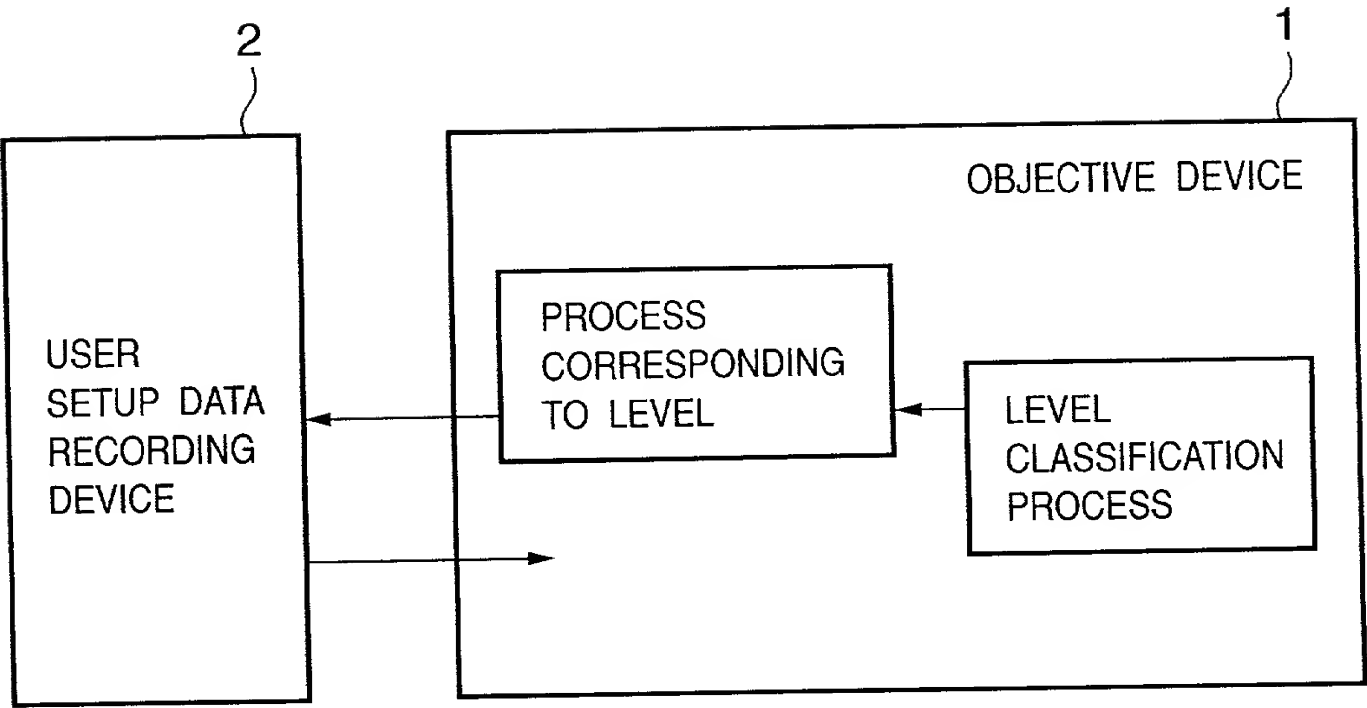
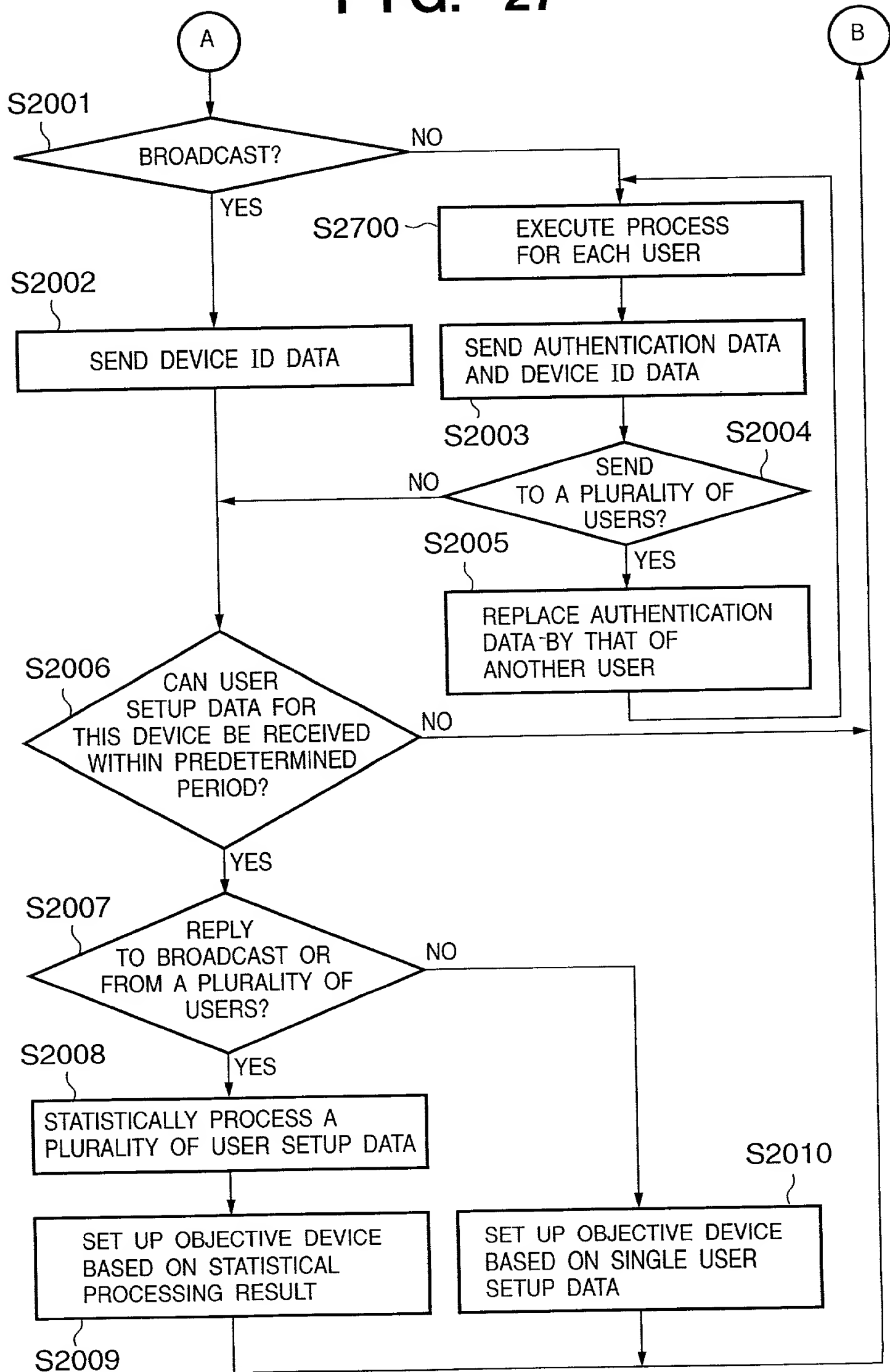


FIG. 27



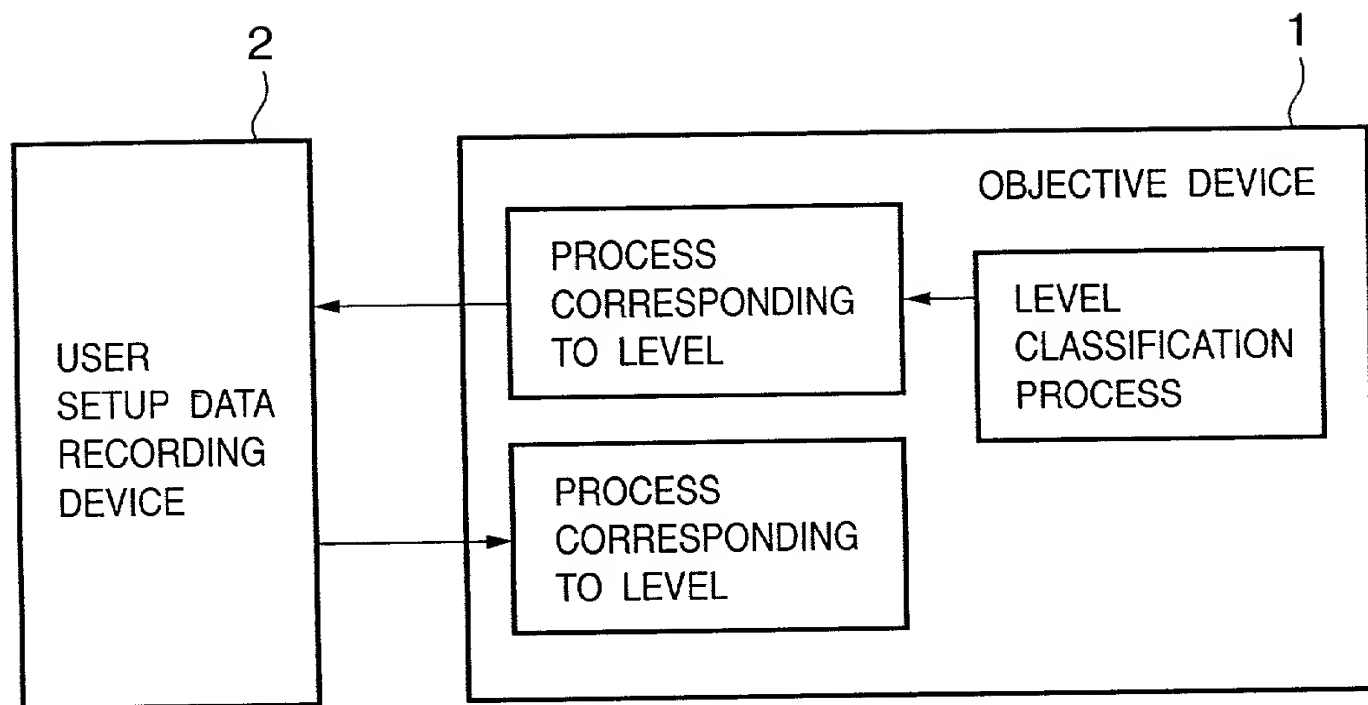
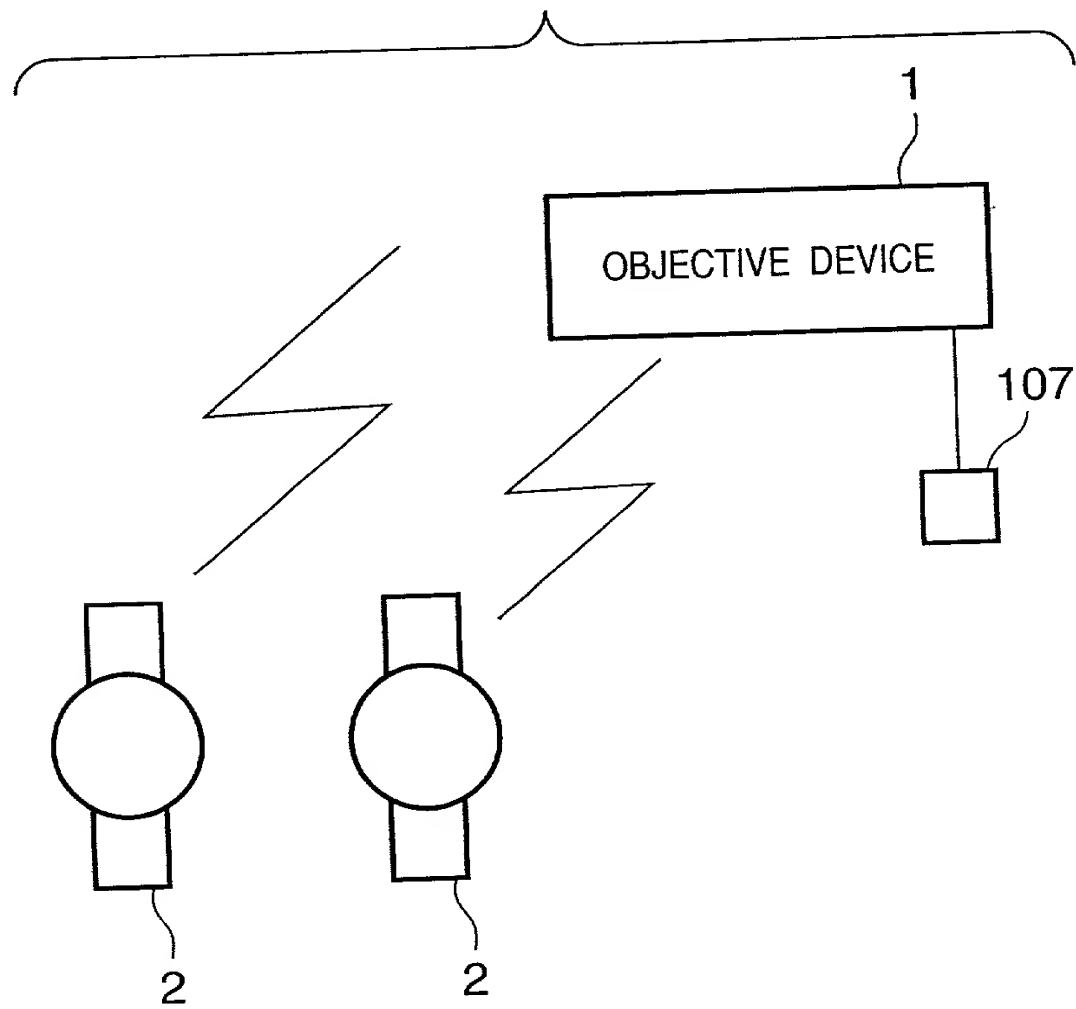
**FIG. 28**

FIG. 29A

AUTHENTICATION DATA	01jdIOI
MANUFACTURER NAME	○○○○○
USE HISTORY	145
PRODUCT CATEGORY	AIR CONDITIONER
USE HISTORY	54
PRODUCT NAME	AUTOMATIC AIR CONDITIONER
USE HISTORY	23
SERIAL NUMBER	CAA - 1111111
USE HISTORY	12
TEMPERATURE	26
HUMIDITY	30

FIG. 29B

AUTHENTICATION DATA	Aoi jO J
MANUFACTURER NAME	○○○○○
USE HISTORY	23
PRODUCT CATEGORY	AIR CONDITIONER
USE HISTORY	15
PRODUCT NAME	AUTOMATIC AIR CONDITIONER
USE HISTORY	13
SERIAL NUMBER	CAA - 1111111
USE HISTORY	2
TEMPERATURE	22
HUMIDITY	10

**FIG. 30**

## FIG. 31

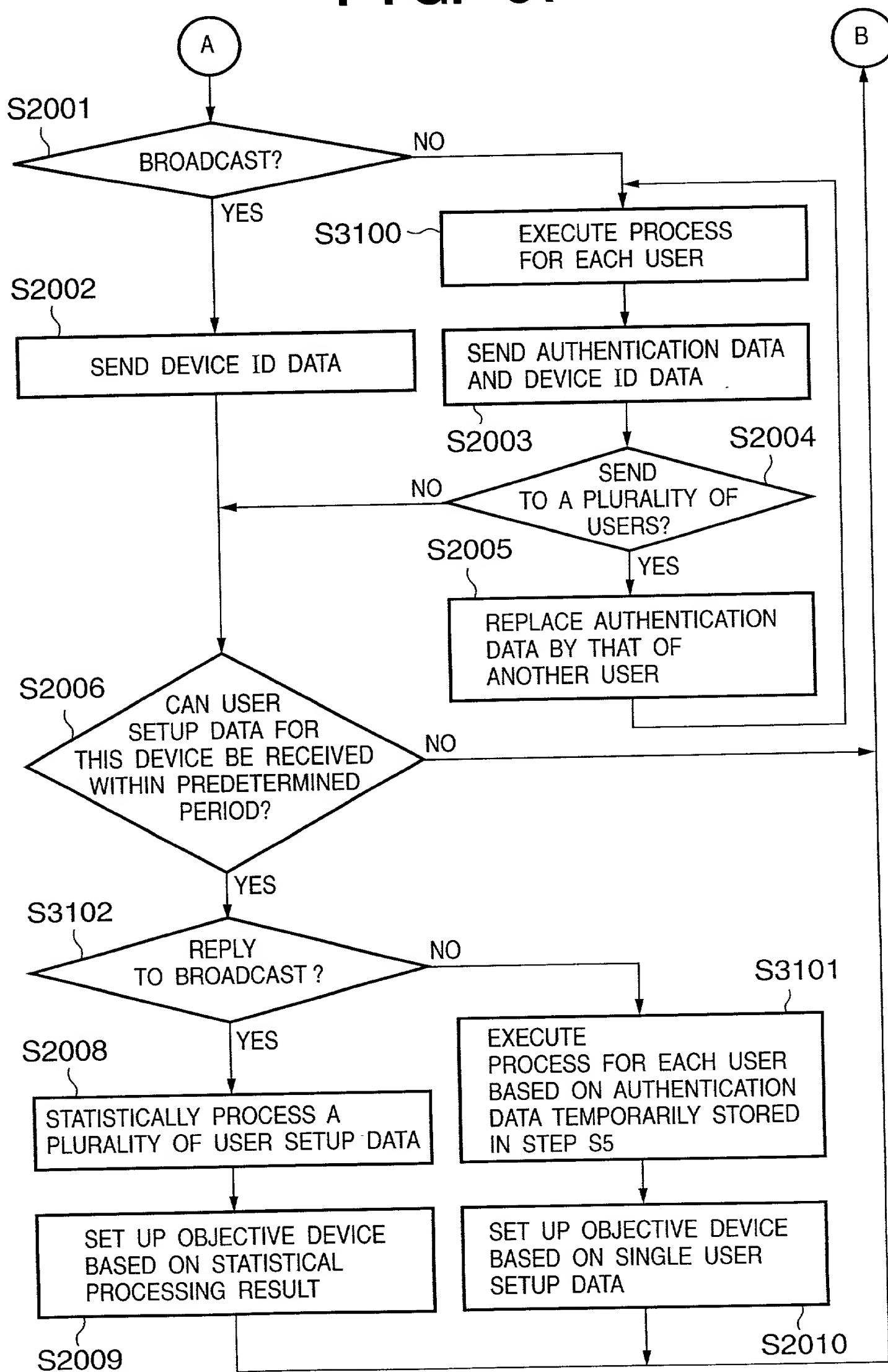


FIG. 32

AUTHENTICATION DATA	OljdiOl.....
MANUFACTURE NAME	○○○○○○
PRODUCT CATEGORY	AIR CONDITIONER
PRODUCT NAME	AUTOMATIC AIR CONDITIONER
SERIAL NUMBER	CAA - 1111111
TEMPERATURE	



**FIG. 33**

AUTHENTICATION DATA	Aoi:jO:J.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	AIR CONDITIONER	DEVICE ID DATA
PRODUCT NAME	AUTOMATIC AIR CONDITIONER	
SERIAL NUMBER	CAA - 111111	
TEMPERATURE		DEVICE SETUP DATA
HUMIDITY		

FIG. 34

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○○	
PRODUCT CATEGORY	Digital Camera	DEVICE ID DATA
PRODUCT NAME	Auto Image Captor	
SERIAL NUMBER	AIC - 0000123	
IMAGE SAVING DESTINATION URL	<a href="http://www.canon.co.jp/hozon">http://www.canon.co.jp/hozon</a>	DEVICE SETUP DATA

FIG. 35

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○○	
PRODUCT CATEGORY	conveni printer	DEVICE ID DATA
PRODUCT NAME	Auto Printer	
SERIAL NUMBER	AP - 0000123	
USER DATA ADDRESS	http://www.user.com/user1	DEVICE SETUP DATA
NEWSPAPER ADDRESS	http://www.news.com/daily	

FIG. 36

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○○	
PRODUCT CATEGORY	note pc	DEVICE ID DATA
PRODUCT NAME	Auto Note	
SERIAL NUMBER	AP - 0000123	
ADDRESS 1	Canonet-Tokyo : 1234-5678	DEVICE SETUP DATA
ADDRESS 2	Canonet-Osaka : 9876-5432	

FIG. 37

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○○	
PRODUCT CATEGORY	Car Seat	DEVICE ID DATA
PRODUCT NAME	Auto Car Seat Set	
SERIAL NUMBER	ACSS - 0000123	
SEATBACK ANGLE	−10°	DEVICE SETUP DATA
SEAT HEIGHT	+10cm	
SEAT BACK-AND-FORTH POSITION	−5cm	
HEADREST ANGLE	+5°	

**FIG. 38**

AUTHENTICATION DATA	Hgoj&nf39.....	AUTHENTICATION DATA
MANUFACTURE NAME	○○○○○	
PRODUCT CATEGORY	Massage Chair	DEVICE ID DATA
PRODUCT NAME	Auto Massage Chair	
SERIAL NUMBER	AMC - 0000123	
SEATBACK ANGLE	-10°	
FOOTREST ANGLE	+10cm	DEVICE SETUP DATA
FOOT VIBRATION STRENGTH	LEVEL 3	
OPERATION TIME	15 MIN	
MESSAGE TYPE	MESSAGE MAIN	
MESSAGE STRENGTH	LEVEL 2	
MESSAGE SCHEDULE	SCHEDULE 4	